

Chief Secretary's Office, Adelaide, April 4th, 1892.

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.
C. C. KINGSTON, Chief Secretary.

Return of Births and Deaths registered in South Australia in the Month of February, 1887-92.

Years	1887.	1888.	1889.	1890.	1891.	Average of Five Years.	1892											Total for 1892
• Population, Feb. 1	303,845	306,675	306,081	310,085	313,781	766	320,896											1,747
Births....	809	810	693	774	744	766	857											
Rate per cent.	·266	·264	·226	·250	·237	—	·267											
							All Ages.	Under 1 year.	1 and under 5.	5 and under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	Inquest cases	Uncert- ified causes of Death.	
<i>Deaths—</i>																		
All causes	324	282	324	243	296	294	352	114	34	31	53	42	67	11	—	30	20	752
Rate per cent.	·107	·092	·106	·078	·094	—	·110	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..							69	28	15	9	7	2	8	—	—	—	—	
II. Parasitic							3	2	—	1	—	—	—	—	—	—	—	
III. Dietic							3	1	—	—	2	—	—	—	—	—	—	
IV. Constitutional..							55	3	3	5	15	15	13	1	—	—	—	
V. Developmental..							21	7	—	—	—	—	10	4	—	—	—	
VI. Local							144	38	13	12	20	22	34	5	—	—	—	
VII. Violence							18	2	1	3	7	3	1	1	—	—	—	
VIII. Ill-defined and not specified causes							39	33	2	1	2	—	1	—	—	—	—	

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.

Causes of Deaths registered in the Month of February, 1892.

			Under One Year.	One Year and Above.				Under One Year.	One Year and Above.				Under One Year.	One Year and Above.
I.					Other constitutional diseases			—	5	Accidents of childbirth....			—	4
Measles			—	—	V.					Diseases of locomotive sys- tem			—	—
Scarlet fever			—	—	Premature birth.....			6	—	Diseases of integumentary system.....			—	—
Relapsing fever			—	—	Cyanosis			1	—	VII.				
Influenza			—	7	Congenital defects			—	—	(Accident.)				
Whooping-cough			—	—	Old age			—	14	Fracture and contusion....			—	6
Diphtheria			—	10	VI.					Gunshot wound			—	1
Simple and ill-defined fever..			1	—	Apoplexy			—	8	Cut, stab.....			—	—
Enteric fever			—	7	Epilepsy			—	2	Burn and scald			—	—
Simple cholera			1	2	Convulsions			7	2	Poison			—	1
Diarrhoea, dysentery.....			26	11	Other diseases of brain and nervous system			3	12	Drowning			—	2
Remittent fever			—	—	Diseases of organs of special sense			—	—	Suffocation			1	1
Venereal affections.....			—	1	Diseases of circulatory sys- tem			—	24	Otherwise			1	1
Erysipelas			—	2	Croup			—	2	(Homicide.)				
Pyæmia and septicæmia			—	1	Bronchitis			4	4	Murder and manslaughter..			—	—
Puerperal fever			—	—	Pneumonia			1	17	(Suicide.)				
Other zymotic diseases			—	—	Pleurisy			—	—	Gunshot wound.....			—	1
II.					Other diseases of respiratory system.....			2	3	Cut, stab.....			—	1
Thrush			2	—	Dentition			6	3	Poison			—	—
Worms and other parasitical diseases			—	1	Quinsy, sore throat			—	—	Drowning			—	—
III.					Enteritis			10	2	Hanging			—	2
Privation—want of breast milk			1	—	Peritonitis			—	2	Otherwise			—	—
Alcoholism			—	2	Diseases of liver.....			—	5	VIII.				
IV.					Other diseases of digestive system.....			5	8	Dropsy			—	—
Rheumatic fever and rheuma- tism of heart			—	—	Diseases of lymphatic sys- tems and of ductless glands			—	1	Debility, atrophy, inanition			33	4
Rheumatism			—	1	Diseases of urinary system			—	6	Mortification			—	—
Gout			—	—	Diseases of generative sys- tem			—	1	Tumor			—	—
Cancer, malignant disease			—	23						Abscess			—	—
Tabes mesenterica			1	—						Hæmorrhage			—	—
Tubercular meningitis			2	2						Sudden, cause unascertained			—	—
Phthisis			—	18						Other ill-defined and not specified causes			—	2
Scrofula, tuberculosis			—	3										

Return of Births and Deaths registered in City of Adelaide in the Month of February, 1887-92.

Years	1887.	1888.	1889.	1890.	1891.	Average of Five Years.	1892.											Total for 1892.
Population, Jan. 1st	36,180	36,219	36,600	37,189	37,727		38,240											
Births	81	85	72	82	65	77	103											196
Rate per cent.....	·224	·235	·197	·220	·172	—	·269											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 6.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	Inquest cases.	Uncerti- fied causes of death.	
All causes	58	69	59	58	61	61	84	23	7	8	13	12	19	2	—	4	—	147
Rate per cent.....	·160	·191	·161	·156	·162	—	·219	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	15	6	6	9	10	—	11	5	2	1	1	1	—	—	—	—	—	
II. Parasitic	—	2	—	—	—	—	2	1	—	1	—	—	—	—	—	—	—	
III. Dietic	1	2	—	3	3	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional..	11	19	15	9	13	—	19	1	2	4	3	4	5	—	—	—	—	
V. Developmental..	5	4	5	4	4	—	3	—	—	—	—	—	2	1	—	—	—	
VI. Local	23	28	21	26	21	—	35	5	3	2	7	6	11	1	—	—	—	
VII. Violence	1	4	6	5	6	—	4	1	—	—	2	1	—	—	—	—	—	
VIII. Ill-defined and not specified causes	2	4	6	2	4	—	10	10	—	—	—	—	—	—	—	—	—	

Causes of Deaths registered in the Month of February, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	3	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	—	2	Diseases of locomotive system	—	—
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	—	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	1
Diphtheria	—	—	Congenital defects	—	—	Gunshot wound	—	1
Simple and ill-defined fever ..	—	—	Old age	—	3	Cut, stab	—	—
Enteric fever	—	3				Burn and scald	—	—
Simple cholera	—	2	VI.			Poison	—	1
Diarrhœa, dysentery	5	1	Apoplexy	—	2	Drowning	—	—
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	—	—	Convulsions	2	—	Otherwise	1	—
Erysipelas	—	—	Other diseases of brain and nervous system	2	5	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	—
Puerperal fever	—	—	Diseases of circulatory system	—	6	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	1	Gunshot wound	—	—
II.			Bronchitis	—	1	Cut, stab	—	—
Thrush	1	—	Pneumonia	—	3	Poison	—	—
Worms and other parasitical diseases	—	1	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	—	Hanging	—	—
Privation—want of breast milk	—	—	Dentition	—	1	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	VIII.		
IV.			Enteritis	—	—	Dropsy	—	—
Rheumatic fever and rheuma- tism of heart	—	—	Peritonitis	—	—	Debility, atrophy, inanition	10	—
Rheumatism	—	—	Diseases of liver	—	2	Mortification	—	—
Gout	—	—	Other diseases of digestive system	1	4	Tumor	—	—
Cancer, malignant disease ..	—	4	Diseases of lymphatic sys- tems and of ductless glands	—	—	Abscess	—	—
Tabes mesenterica	—	—	Diseases of urinary system	—	4	Hæmorrhage	—	—
Tubercular meningitis	1	2	Diseases of generative system	—	1	Sudden, cause unascertained	—	—
Phthisis	—	7				Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of February, 1892.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres	3,632	573	659	552	718	480	650
Estimated population January 1st	38,240	6,138	6,758	7,838	9,139	3,630	4,737
Persons to an acre	10·5	10·7	12·5	14·2	12·7	7·6	7·3
Births	103	10	13	36	23	4	12
Male	56	5	6	22	15	1	7
Female	47	5	7	14	13	3	5
Deaths	67	18	12	10	12	5	10
Male	29	10	6	3	4	3	3
Female	38	8	6	7	8	2	7
CLASSES.							
i. Specific Febrile or Zymotic Diseases	8	2	2	1	2	—	1
ii. Parasitic Diseases	1	1	—	—	—	—	—
iii. Dietic Diseases	—	—	—	—	—	—	—
iv. Constitutional Diseases	15	3	6	—	2	1	3
v. Developmental Diseases	3	2	—	—	—	—	1
vi. Local Diseases	27	7	3	5	6	2	4
vii. Violence	4	1	—	—	2	1	—
viii. Ill-defined and not specified causes	9	2	1	4	—	1	1
Percentage of Deaths to population of each Ward	·175	·293	·178	·128	·131	·138	·211

Causes of Deaths registered in the Month of February, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis	—	5	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	2	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	1	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	—	V.					
Whooping-cough	—	—	Premature birth	—	—			
Diphtheria	—	—	Cyanosis	—	—	VII.		
Simple and ill-defined fever ..	—	—	Congenital defects	—	—	(Accident.)		
Enteric fever	—	1	Old age	—	3	Fracture and contusion	—	1
Simple cholera	—	2				Gunshot wound	—	1
Diarrhoea, dysentery	5	—	VI.			Cut, stab	—	—
Remittent fever	—	—	Apoplexy	—	2	Burn and scald	—	—
Venereal affections	—	—	Epilepsy	—	—	Poison	—	1
Erysipelas	—	—	Convulsions	2	—	Drowning	—	—
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system	2	2	Suffocation	—	—
Puerperal fever	—	—	Diseases of organs of special sense	—	—	Otherwise	1	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	4	(Homicide.)		
			Croup	—	1	Murder and manslaughter ..	—	—
II.			Bronchitis	—	1	(Suicide.)		
Thrush	—	—	Pneumonia	—	3	Gunshot wound	—	—
Worms and other parasitical diseases	—	1	Pleurisy	—	—	Cut, stab	—	—
			Other diseases of respiratory system	—	—	Poison	—	—
III.			Dentition	—	1	Drowning	—	—
Privation — Want of breast milk	—	—	Quinsy, sore throat ..	—	—	Hanging	—	—
Alcoholism	—	—	Enteritis	—	—	Otherwise	—	—
			Peritonitis	—	—			
IV.			Diseases of liver	—	2	VIII.		
Rheumatic fever and rheumatism of heart	—	—	Other diseases of digestive system	1	4	Dropsy	—	—
Rheumatism	—	—	Diseases of lymphatic systems and of ductless glands	—	—	Debility, atrophy, inanition	9	—
Gout	—	—	Diseases of urinary system ..	—	2	Mortification	—	—
Cancer, malignant disease ..	—	4	Diseases of generative system	—	—	Tumor	—	—
Tabes mesenterica	—	—				Abscess	—	—
Tubercular meningitis	1	2				Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE, Registrar-General of Births and Deaths.

FEBRUARY, 1892.

The highest temperature in the shade at the Adelaide Observatory during the month was $107^{\circ}\cdot6$ on the 18th ; and the lowest, $51^{\circ}\cdot5$, on the 26th. The mean temperature of the month was $73^{\circ}\cdot6$.

The greatest range of the thermometer in one day, $34^{\circ}\cdot9$, took place on the 29th, viz., from a maximum of $85^{\circ}\cdot9$ to a minimum of $51^{\circ}\cdot0$; the lowest range, $12^{\circ}\cdot6$, on the 23rd.

The mean height of the barometer was $29\cdot888$ inches; the maximum, $30\cdot133$ inches, occurred on the 26th; and the minimum, $29\cdot571$ inches, on the 29th.

Observatory, Adelaide, March 21st, 1892.

C. TODD, Observer.